

## **UTILITIES CAPITAL PROJECTS BUDGET**

The City of College Station develops and adopts a five-year Capital Improvements Project List. The list is updated annually and is presented for City Council review as a part of the annual budget process. The list consolidates all anticipated capital needs for which funding authorization exists. The list is divided into several sections depending on the services provided and the funding source.

Revenue bonds are authorized to be issued any time there is a need for financing capital construction or acquisition and where the asset will reside in one or more of the City's enterprise funds. The City's enterprise funds include Electric, Water, Wastewater and Solid Waste Collection. Generally, revenue bonds do not require voter approval. These bonds are repaid from the revenues generated by the utilities.

Revenue bonds in the amount of \$4,600,000 are projected to be issued for the water capital improvement projects; however, no revenue bonds are projected to be issued for wastewater capital improvement projects in FY 05.

Among the decisions and proposals that accompany capital project recommendations is an analysis of potential ongoing costs and any potential impact on utility rates that a project may have.

### **UTILITY CAPITAL PROJECTS**

#### **ELECTRIC CAPITAL PROJECTS**

\$10,118,977 is the approved expenditure amount for electric capital projects in FY 05. As the electric capital projects are considered competitive matters, details of these projects cannot be outlined in this summary, but will be provided to the City Council.

#### **WATER CAPITAL PROJECTS**

In FY 05, \$10,826,416 is the projected expenditure for water capital projects. Included in the approved FY 05 budget is \$1,248,650 for the purchase of land and the design of a 4 MGD water well and the construction of a related collection line. This well and line will help to ensure that the pumping capacity will meet the requirements of projected population estimates.

An additional \$847,000 is budgeted in FY 05 for the land purchase and design of a new 10 MG ground storage tank at the Dowling Road Pump Station. This project is projected to be complete in FY09, and is required to meet the capacity demands of the expanding community.

Other water projects budgeted in FY 05 include the following: \$1,252,000 for the upgrading of the Chemical Feed and Storage facilities at the Dowling Road Pump Station; \$1,846,300 for the extension of a water line along Rock Prairie Road; \$1,220,000 for the relocation of water lines along Texas Avenue in conjunction with the widening of the road from Dominik to Harvey Mitchell Parkway; and \$1,035,000 for the replacement of water lines in the area bounded by George Bush Drive, Luther Street, Wellborn Road and Montclair Avenue.

The Approved FY 05 Budget also includes \$6,000,000 in current revenues from operations that has been approved to fund water capital projects. A debt issue of \$4.6 million is projected for issuance in FY 05 for water capital projects.

#### **WASTEWATER CAPITAL PROJECTS**

The FY 05 includes \$6,213,570 in projected expenditures for wastewater capital projects. Included in the FY 05 approved budget is \$712,000 for the installation of an impact fee gravity wastewater line in the Harvey Mitchell Parkway/Wellborn Road area. A total of \$494,078 has been projected in FY 05 to install wastewater lines in the Greens Prairie Road west of Arrington area and in Nantucket east of Harpers Ferry. These projects are being completed to serve residents of these areas which were annexed in 2002.

\$1,009,466 has been projected for the replacement of Screw Lift Pumps at the Carter Creek Wastewater Treatment Plant. The current pumps have exceeded their life-cycle. Similar to the Water capital projects being completed in FY 05, it has been projected that \$775,000 will be spent on the relocation of sewer lines along Texas Avenue in conjunction with the widening of the road from Dominik to Harvey Mitchell Parkway and that \$1,450,000 will be for the replacement of sewer lines in the

area bounded by George Bush Drive, Luther Street, Wellborn Road and Montclair Avenue.

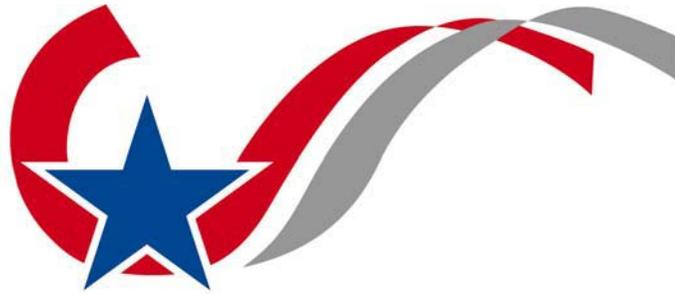
#### ***DRAINAGE CAPITAL PROJECTS***

Several significant Drainage capital projects have been planned for in FY 05. \$2,140,000 has been projected for the Bee Creek Combined Channelization project. This project is necessary to widen the existing Bee Creek main drainage channel. The Wolf Pen Creek channelization improvement project is also budgeted in FY 05. Channel improvements will be made to Wolf Pen Creek from Texas Avenue to the east bypass. \$843,000 has been projected in FY 05 for this project. A stream restoration project has also been planned for Wolf Pen Creek at Redmond Terrace. \$680,000 will be spent in FY 05 to restore Wolf Pen Creek between George Bush Drive and Texas Avenue. These improvements should reduce flooding and erosion and should help to improve water quality. An additional \$1,491,783 has been projected for use on Greenways projects in FY 05.

#### ***ADDITIONAL O&M COSTS***

The City of College Station strives to provide superior electric, water, and wastewater services to its citizens. Part of this effort includes maintaining a sound infrastructure that is technologically advanced. This requires continuous investment in the capital that makes up the infrastructure. These investments take place in the form of capital improvement projects. These projects may include rehabilitating or replacing old, deteriorating infrastructure; expanding facilities; and adding new facilities and infrastructure.

**EMBRACING THE PAST**



**EXPLORING THE FUTURE**

**ELECTRIC SERVICE**  
**CAPITAL IMPROVEMENT PROJECTS**

**FISCAL YEAR 2004-2005 THROUGH**  
**FISCAL YEAR 2009-2010**

**ELECTRIC SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2004-2005 THROUGH FISCAL YEAR 2009-2010**

	ACTUAL FY 02-03	APPROVED APPROPRIATIONS FY 03-04	PROJECTED FY 03-04	PROJECTED FY 04-05
	\$ 4,627,110	\$ 7,777,165	\$ 7,777,165	\$ 7,114,083
SUBTOTAL ADDITIONAL RESOURCES	<u>\$ 5,712,456</u>	<u>\$ 4,795,000</u>	<u>\$ 4,795,000</u>	<u>\$ 3,425,000</u>
TOTAL RESOURCES AVAILABLE	<u>\$ 10,339,566</u>	<u>\$ 12,572,165</u>	<u>\$ 12,572,165</u>	<u>\$ 10,539,083</u>
<b>TOTAL EXPENDITURES</b>	<u>\$ 2,550,114</u>	<u>\$ 5,458,082</u>	<u>\$ 5,458,082</u>	<u>\$ 10,118,977</u>
GAAP ADJUSTMENT	\$ (12,287)			
<b>ENDING FUND BALANCE:</b>	<u><u>\$ 7,777,165</u></u>	<u><u>\$ 7,114,083</u></u>	<u><u>\$ 7,114,083</u></u>	<u><u>\$ 420,106</u></u>

**ELECTRIC SERVICE  
CAPITAL IMPROVEMENT PROJECTS  
FISCAL YEAR 2004-2005 THROUGH FISCAL YEAR 2009-2010**

PROJECTED FY 05-06	PROJECTED FY 06-07	PROJECTED FY 07-08	PROJECTED FY08-09.
\$ 420,106	\$ 157,106	\$ 149,106	\$ 180,106
<u>\$ 10,630,000</u>	<u>\$ 9,330,000</u>	<u>\$ 7,040,000</u>	<u>\$ 7,575,000</u>
<u>\$ 11,050,106</u>	<u>\$ 9,487,106</u>	<u>\$ 7,189,106</u>	<u>\$ 7,755,106</u>
<u>\$ 10,893,000</u>	<u>\$ 9,338,000</u>	<u>\$ 7,009,000</u>	<u>\$ 7,571,000</u>
<u><u>\$ 157,106</u></u>	<u><u>\$ 149,106</u></u>	<u><u>\$ 180,106</u></u>	<u><u>\$ 184,106</u></u>

**EMBRACING THE PAST**



**EXPLORING THE FUTURE**